

JPW

Attorney Docket No.: 320011.00504
Customer No. 27160

U.S. Patent Application No.
10/798,318



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Birger HJERTMAN

Application No.: 10/798,318

Filed: March 12, 2004

For: **ARRANGEMENT IN
ELECTRONICALLY CONTROLLED
INJECTION DEVICES**

: Group Art Unit: 3763
 : Examiner: Not Yet Assigned
 : Confirmation No.: Not Yet Assigned
 : Atty. Dkt. No.: 320011.00504

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

October 29, 2004

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. §1.56 and in accordance with the practice under 37 C.F.R. §§1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Forms PTO/SB/08A and PTO/SB/08B.

FORMAL MATTERS

In accordance with 37 C.F.R. § 1.97(b)(3), since a first Official Action on the merits of the subject application has not yet been issued, neither a certificate, petition nor payment of a fee is believed to be required for this Information Disclosure Statement. However, the Commissioner is hereby authorized to charge any fee which may be required in connection with this paper to Deposit Account No. 50-1710.

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10/798,318

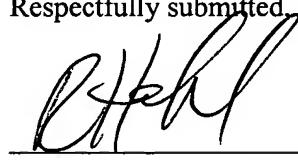
CONCLUSION

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Forms PTO/SB/08A and PTO/SB/08B be returned indicating that such information has been considered.

Please note that only references cited in prior application no's 09/060,052 (Pat. No. 5,989,221); 09/396,376 (Pat. No. 6,299,601); and 09/971,576 (Pat. No. 6,709,416) are cited herein. Copies of the Initialed 1449 forms and PTO-892 forms are attached herewith.

Applicant's undersigned attorney may be reached in our Washington, D.C. office by telephone at (202) 625-3500. All correspondence should continue to be directed to our address given below.

Respectfully submitted,



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PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

1

of

2

Complete if Known

Application Number	10/798,318
Filing Date	March 12, 2004
First Named Inventor	Birger HJERTMAN
Art Unit	3763
Examiner Name	Not Yet Assigned

Attorney Docket Number 320011.00504

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
1	US-	3,680,558	08/1972	KAPELOWITZ	
2	US-	4,077,405	03/1978	HAERTEN et al.	
3	US-	4,624,658	11/1986	MARDORF et al.	
4	US-	4,695,271	09/1987	GOETHEL	
5	US-	4,950,246	08/1990	MULLER	
6	US-	4,254,096	10/1993	RONDELET et al.	
7	US-	5,259,732	11/1993	STERN	
8	US-	5,681,285	10/1997	FORD et al.	
9	US-	5,814,015	09/1998	GARGANO et al.	
	US-				

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
10	EP 0 293 958		05/05/1988			
11	EP 0 285 679		10/12/1988			
12	WO 85/02546		12/08/1983			
13	EP 0 164 539		12/18/1985			

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known	
Application Number	10/798,318
Filing Date	March 12, 2004
First Named Inventor	Birger HJERTMAN
Art Unit	3763
Examiner Name	Not Yet Assigned
Attorney Docket Number	320011.00504

NON-PATENT LITERATURE DOCUMENTS

Examiner Signature		Date Considered	
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***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.
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Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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OCT 29 2004

SHEET 1 OF 1

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(PTO-1449)

ATTY. DOCKET NO.
112903-501

SERIAL NO.
To Be Assigned

APPLICANT
Birger HJERTMAN

FILING DATE
April 15, 1998

**GROUP
To Be Assigned**

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
JMV	0 293 958	05/05/88	Europe				
JMV	0 285 679	04/04/87	Europe				
JMV	85/02546	12/08/83	PCT				

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>JM</i>	International Search Report for PCT/SE96/01303 International - Type Search Report for 9503685-1
EXAMINER	<i>E. Robert</i>
	DATE CONSIDERED
	<i>12/7/96</i>

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Notice of References Cited

Application No.
09/060,052

Applicant(s)

Hjertman

Examiner

Eduardo C. Robert

Group Art Unit

3732

Page 1 of 1

U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS
A	3,680,558	08/1972	Kapelowitz	604	89
B	4,077,405	03/1978	Haerten, et al.	128	dig12
C	4,624,658	11/1986	Mardorf, et al.	128	dig1
D	4,695,271	09/1987	Goethel	128	dig1
E	4,950,246	08/1990	Muller	604	154
F	5,254,096	10/1993	Rondelet, et al.	604	152
G	5,259,732	11/1993	Stern	604	154
H	5,681,285	10/1997	Ford, et al.	604	151
I					
J					
K					
L					
M					

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	NAME	CLASS	SUBCLASS
N						
O						
P						
Q						
R						
S						
T						

NON-PATENT DOCUMENTS

DOCUMENT (Including Author, Title, Source, and Pertinent Pages)

DATE

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DEC 14 1999
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SHEET 1 OF 1

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)

PATENT DOCKET NO.
112963-502

SERIAL NO.
09/396,376

APPLICANT
Birger Hjertman

FILING DATE
09/15/99

GROUP
3734

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A	3,680,558	08/1972	Kapelowitz	604	89	
B	4,077,405	03/1978	Haerten, et al.	128	dig. 12	
C	4,624,658	11/1986	Mardorf, et al.	128	dig. 1	
D	4,695,271	09/1987	Goethel	128	dig. 1	
E	4,950,246	08/1990	Muller	604	154	
F	5,254,096	10/1993	Rondelet, et al.	604	152	RECEIVED DEC 15 1999
G	5,259,732	11/1993	Stern	604	154	Group 3700
H	5,681,285	10/1997	Ford, et al.	604	151	

FOREIGN PATENT DOCUMENTS

EXAMINE R'S INITIALS	PATENT NO.	DATE	COUNTRY	CLAS S	SUBCLA SS	Translatio n	
						Yes	No
I	0 293 958	05/05/88	Europe	—	—		
J	0 285 679	04/04/87	Europe	—	—		
K	85/02546	12/08/83	PCT	—	—		

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

L International Search Report for PCT/SE96/01303

M International Search Report for 950-3685-1

EXAMINER

DATE CONSIDERED

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Notice of References CitedApplication No.
09/396,376

Applicant(s)

Hjertman

Examiner

Eduardo C. Robert

Group Art Unit

3732

Page 1 of 1

U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS
A	5,814,015	09/1998	Gargano, et al.	604	151
B					
C					
D	OCT 29 2004				
E					
F					
G					
H					
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FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	NAME	CLASS	SUBCLASS
N						
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P						
Q						
R						
S						
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NON-PATENT DOCUMENTS

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